IN THE CLAIMS

Please amend claims 2, 7, 11, 14 and 15 as follows:

1. (Cancelled).

2. (Currently Amended) A computer implemented method of implementing a multibyte locale in a single byte language, comprising the steps of:

    a. providing an element for performing the step of creating a mapping between multibyte binary words and characters of said single byte language; and

    b. providing an element for performing the step of providing for conversion of representations of characters of said single byte language into corresponding multibyte binary words specified by said mapping;

    wherein the multibyte binary words comprise a multibyte locale for the single byte language, wherein said multibyte locale:

        comprises a language table of an internationalized application which binds to the application at run time;

        comprises language-specific processing information and conventions specific to a particular locale; and

        requires that each character be represented by more than one byte.

3. (Original) The method of implementing a multibyte locale of claim 2 further comprising the step of:

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c. providing an element for performing the step of providing a sort function which sorts multibyte binary words in a sort order customary for said single byte language, but which differs from a binary sort order;

whereby failure to invoke said sort function of the multibyte locale will result in a different sort order from said sort order customary for said single byte language.

4. (Original) The method of implementing a multibyte locale of claim 2 further comprising the steps of:

c. providing an element for performing the step of defining a date representation for a particular locale; and

d. providing an element for performing the step of providing a date function which converts an internationalized date representation to said date representation for a particular locale whereby failure to invoke said date function of the multibyte locale will result in a different date representation from said date representation customary for said locale.

5. (Previously presented) The method of implementing a multibyte locale of claim 2 further comprising the step of:

c. providing an element for performing the step of providing for display of said multibyte binary words so as to create a visual distinction between characters represented in said multibyte binary words and characters represented in ASCII.

6. (Original) The method of claim 5 in which said visual distinction relates to one of font, color or spacing.

7. (Currently Amended) A method for implementing a multibyte locale in a single byte language comprising the steps of:

a. providing an element for performing the step of converting representations of characters of said single byte language into corresponding multibyte binary words;

b. providing an element for performing the step of providing a sort function which sorts multibyte binary words in a sort order customary for said single byte language, but which differs from a binary sort order; and

c. providing an element for performing the step of providing a date function which converts an internationalized date representation to said date representation for a particular locale;

wherein the multibyte binary words comprise a multibyte locale for the single byte language, wherein said multibyte locale:

comprises a language table of an internationalized application which binds to the application at run time;

comprises language-specific processing information and conventions specific to a particular locale; and

requires that each character be represented by more than one byte.

8-10. (Cancelled).

11. (Currently Amended) A product for implementing a multibyte locale comprising:
a computer readable memory medium; and
a data structure stored on said memory medium, utilized for controlling said multibyte locale, said data structure comprising:
a mapping of characters of a single byte language to corresponding multibyte binary words;

wherein the multibyte binary words comprise a multibyte locale for the single

byte language, wherein said multibyte locale:

comprises a language table of an internationalized application which binds

to the application at run time;

comprises language-specific processing information and conventions

specific to a particular locale; and

requires that each character be represented by more than one byte.

12. (Original) The computer program product of claim 11 in which the data structure

further comprises:

a mapping of elements of a date representation utilized with internationalized software to

elements of a date representation of a particular locale.

13. (Original) The computer program product of claim 11 in which the data structure

further comprises:

a representation of sort order utilized in a particular locale.

14. (Currently Amended) A computer program product for implementing a multibyte

locale comprising:

a computer readable memory medium; and

one or more language tables containing specific processing information and

conventions for a particular locale, at least one of which is a multibyte

locale created for a single byte language, wherein said multibyte locale:

comprises a language table of an internationalized application which binds

to the application at run time;

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comprises language-specific processing information and conventions specific to a particular locale; and

requires that each character be represented by more than one byte.

15. (Currently Amended) A computer program product for implementing a multibyte locale in a single byte language comprising:

a computer readable memory medium; and

a computer program including a routine for conversion of representations of characters of said single byte language into corresponding multibyte binary words;

a routine providing a sort function which sorts multibyte binary words in a sort order customary for said single byte language, but which differs from a binary sort order; and

a routine for providing a date function which converts an internationalized date representation to said date representation for a particular locale;

wherein the multibyte binary words comprise a multibyte locale for a single byte language, wherein said multibyte locale:

comprises a language table of an internationalized application which binds to the application at run time;

comprises language-specific processing information and conventions specific to a particular locale; and

requires that each character be represented by more than one byte.

16-18. (Cancelled).

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